UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/783,522	02/20/2004	Roy Lurie	MWS-109	MWS-109 7481	
	7590 08/22/2007 OCKFIELD, LLP		EXAM	EXAMINER	
ONE POST OFFICE SQUARE			WHALEY, PABLO S		
BOSTON, MA 02109-2127			ART UNIT	PAPER NUMBER	
			1631		
			MAIL DATE	DELIVERY MODE	
			08/22/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/783,522	LURIE ET AL.	
Examiner	Art Unit	
Pablo Whaley	1631	

	Pablo Whaley	1631					
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress				
THE REPLY FILED <u>24 July 2007</u> FAILS TO PLACE THIS APPL							
1. The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:	the same day as filing a Notice of ving replies: (1) an amendment, aff tice of Appeal (with appeal fee) in c	Appeal. To avoid aba idavit, or other eviden compliance with 37 Cl	nce, which FR 41.31; or (3)				
a) The period for reply expires 3 months from the mailing date	of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN							
TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	06.07(f).						
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b)	tension and the corresponding amount shortened statutory period for reply origi than three months after the mailing da	of the fee. The appropri inally set in the final Office.	iate extension fee ce action; or (2) as				
NOTICE OF APPEAL	liana a with 07 OFB 44 07 or at he						
 The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed AMENDMENTS 	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th	is of the date of le appeal. Since				
3. X The proposed amendment(s) filed after a final rejection,	but prior to the date of filing a brief	will not be entered by	ecause				
(a) ☐ They raise new issues that would require further co (b) ☐ They raise the issue of new matter (see NOTE belo	nsideration and/or search (see NO	TE below);					
(c) They are not deemed to place the application in befappeal; and/or		ducing or simplifying	the issues for				
(d) They present additional claims without canceling a		ected claims.					
NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.1							
4. The amendments are not in compliance with 37 CFR 1.1.		mpliant Amendment	(PTOL-324).				
5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the							
non-allowable claim(s).	iowabie ii subiliitteu iii a separate,	unlely med amendme	ant canceling the				
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro-	⊠ will not be entered, or b) □ wilvided below or appended.	ll be entered and an e	explanation of				
The status of the claim(s) is (or will be) as follows: Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected: <u>1-36</u> .							
Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE			•				
8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good anwas not earlier presented. See 37 CFR 1.116(e).	t before or on the date of filing a No d sufficient reasons why the affiday	otice of Appeal will <u>no</u> vit or other evidence is	ot be entered s necessary and				
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	vercome <u>all</u> rejections under apper y and was not earlier presented. S	al and/or appellant fai ee 37 CFR 41.33(d)(1	ils to provide a 1).				
10. ☐ The affidavit or other evidence is entered. An explanatio REQUEST FOR RECONSIDERATION/OTHER	n of the status of the claims after e	ntry is below or attach	ned.				
 The request for reconsideration has been considered bu <u>See Continuation Sheet.</u> 	t does NOT place the application in	n condition for allowar	nce because:				
12. Note the attached Information Disclosure Statement(s). 13. Other:	(PTO/SB/08) Paper No(s).						
	•						
•							

Continuation of 3. NOTE: Applicant's amendments, filed 7/24/2007, introduce new issues requiring further search and consideration. In particular, new limitations of claim 1 that must now be considered include instructions for modifying the model based on data gathered from the in situ experimentation (not previously required for claim 1) and instructions for saving the modified model in a storage (not previously required for claim 1). It is noted that applicant's arguments would likely have overcome the 112 1st paragraph new matter rejections, the 101 non-statutory rejections, and 112 2nd paragraph rejections of record if this amendment had been entered.

Continuation of 11. does NOT place the application in condition for allowance because: All the arguments are directed to the amended claims. As the amendment has not been entered, the arguments have not been considered and are moot..

MICHAEL BORIN, PH.D PRIMARY EXAMINED